# JOB OPPORTUNITY

Job Opportunity Bulletin: #06-307

Final Filing Date: July 13, 2007 or

Until Filled

# Position:

Staff Information Systems Analyst (Specialist)

# Salary:

\$4,898 - \$6,253 Per Month

# Location:

Office of Statewide Health Planning and Development Office of Information Security 818 K Street, Room 500 Sacramento, CA. 95814

#### **General Statement:**

The OSHPD Office of Information Security is seeking applications for a Staff Information Systems Analyst (Specialist) to perform complex analysis and highly technical tasks involving security measures which focus on information technology (IT) infrastructure components and desktop computing systems.

### **Duties:**

Provide technical lead on security projects which involve a wide range of issues including design of enterprise security architectures, bench marking of existing security controls, logical security framework, and gap analysis for electronic and physical data traffic, network infrastructure security, platform specific security, data security and data privacy controls. Review and contribute to the security activities portions of business systems development projects. Work with management to determine acceptable levels of risk for enterprise computing platforms and applications. Review new technologies for security implications and recommend appropriate security controls for the new technology. Develop and recommend security policies and procedures and security awareness training needs. Review and contribute to the improvement and standardization of the security administration process across all business units. Develop, oversee, and execute security testing plans and activities. Monitor security vulnerability announcements and disseminate relevant information to business units. Interact with other departments and vendors to gather data, resolve and document complex technical issues for implementation of security products. Investigate, document and report any actual or potential information security violation or inappropriate computer use. Assist with Security Incident Response Team activities. Participate in OSHPDs COOP/COG activities.

## **Desirable Qualifications:**

Knowledge of data security, access control systems, encryption, communication protocols, information protection methodologies and concepts, audit trails, systems administration as applied to network, desktop, and internet security. Knowledge of system and network exploitation, attack pathologies, and intrusion techniques. Knowledge of information security best practices. System analysis involving identifying and analyzing security controls. Performing vulnerability evaluations, conducting risk assessments, performing technical evaluations, authorization methodologies, executing security test and evaluation plans and procedures and certification and accreditation. Knowledge of infrastructure and desktop systems, network architecture, multiple platforms and new technologies from a security perspective. Knowledge in the full life cycle of IT solutions from conceptualization, requirements, design and specification, integration testing and commissioning. Ability to present and discuss technical information in a way that establishes rapport, persuades others and gains understanding. Ability to establish and maintain a high level of customer trust and confidence in the security team's concern for its customers.

## Who May Apply:

Applications will be accepted from candidates currently in the above class or who have list, transfer or reinstatement eligibility to the class. Applicants with list appointment should attach a copy of their notice of test results. Appointment is subject to SROA policies. Only the most qualified individuals will be selected for an interview.

Interested parties should submit a State Examination and/or Employment Application, STD. 678 and resume to:

Office of Information Security 818 K Street, Room 500 Sacramento, CA 95814

Attention: Charles Lano (JOB #06-307)

OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT

1600 Ninth Street, Suite 450 Sacramento, CA 95814 — An Equal Opportunity Employer

For further information contact Charles Lano at (916) 324-9243.

Equal Employment Opportunity Employer to all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age or sexual orientation.

It is an objective of the State of California to achieve a drug-free work place. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service, and the special trust placed in public servants.

